

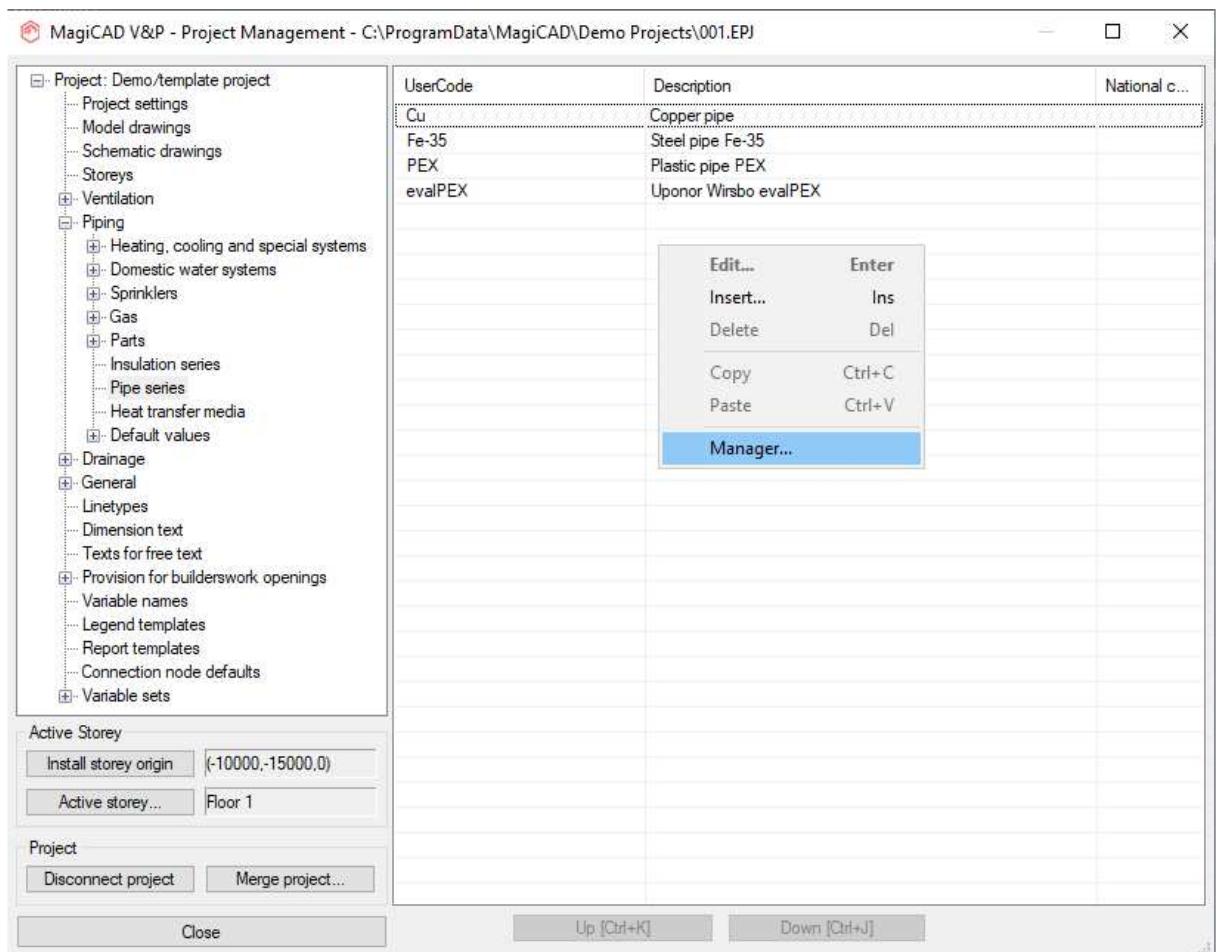


# **RauHeat Pipe Series Template Instructions**

2021-10-27

## Taking the template into use

1. Download the .zip file to your computer. Unzip the file to a suitable location.
2. Start MagiCAD, open the project management window, and choose *Pipe series* from the left part of the window.
3. Click the right button of your mouse and choose *Manager*.



4. Change the source project file to RAUHEAT.EPJ.

MagiCAD V&P - Project File Manager

Group

- [-] Duct/Pipe Series
  - [-] Ventilation
  - [-] Piping
  - [-] Drainage
  - [+] Insulation Series
  - [+] Dimension line formats

Ok

Source project file:  
AD\Templates\MagiCAD Ventilation and Piping\COM-VP-2022

ID	UserCode	Description
0000>	Cu	Copper pipe
0000>	Fe-35	Steel pipe Fe-35
0000>	PEX	Plastic pipe PEX
0000>	Flex SPR	Flexible SPR Connection Pipe
0000>	Unipipe	Unipipe
0000>	Fusio	Fusiothem PN10 / Rethem
0000>	Mapress SS	Mapress Stainless steel
0000>	Sanpress	Viega Sanpress
0000>	INOX	Viega Sanpress INOX
0000>	SanfixFosta	Viega Sanfix Fosta
0000>	Mapress ZnFe	Mapress Carbon steel
0000>	Mapress CU	Mapress Copper
0000>	Mepla	Geberit Mepla
0000>	Mapress spr	Mapress Carbon steel sprink>

Active project file:  
C:\ProgramData\MagiCAD\Demo Projects\001

ID	UserCode	Description
000001	Cu	Copper pipe
000004	PEX	Plastic pipe PEX
000002	Fe-35	Steel pipe Fe-35
000016	evalPEX	Uponor Wirsbo evalPEX

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MagiCAD V&P - Project File Manager

Group

- [-] Duct/Pipe Series
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Ok

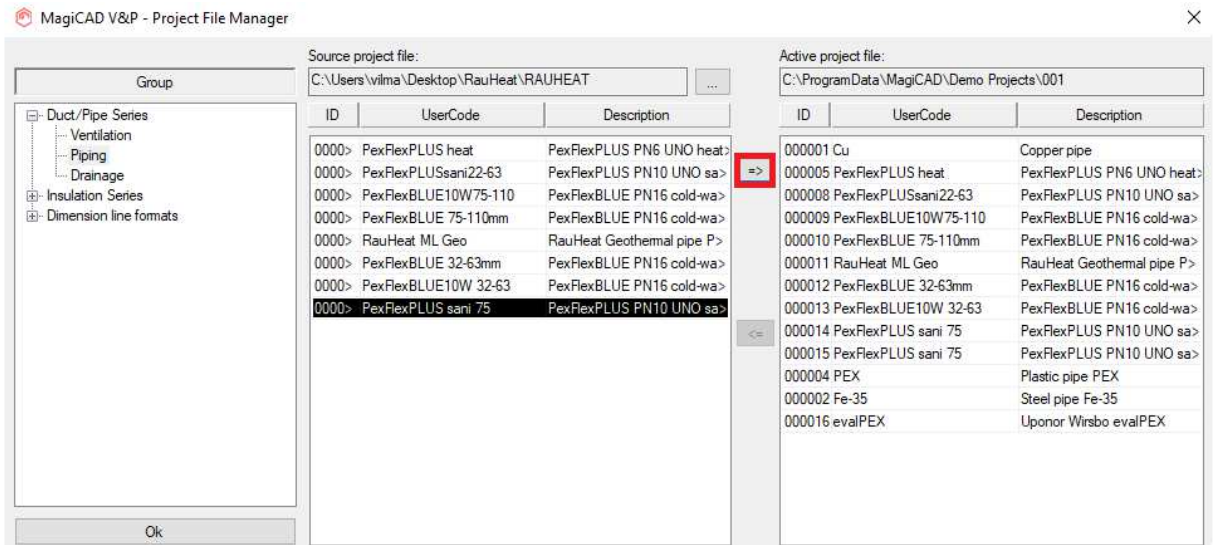
Source project file:  
C:\Users\vilma\Desktop\RauHeat\RAUHEAT

ID	UserCode	Description
0000>	PexFlexPLUS heat	PexFlexPLUS PN6 UNO heat>
0000>	PexFlexPLUSsani22-63	PexFlexPLUS PN10 UNO sa>
0000>	PexFlexBLUE10W75-110	PexFlexBLUE PN16 cold-wa>
0000>	PexFlexBLUE 75-110mm	PexFlexBLUE PN16 cold-wa>
0000>	RauHeat ML Geo	RauHeat Geothermal pipe P>
0000>	PexFlexBLUE 32-63mm	PexFlexBLUE PN16 cold-wa>
0000>	PexFlexBLUE10W 32-63	PexFlexBLUE PN16 cold-wa>
0000>	PexFlexPLUS sani 75	PexFlexPLUS PN10 UNO sa>

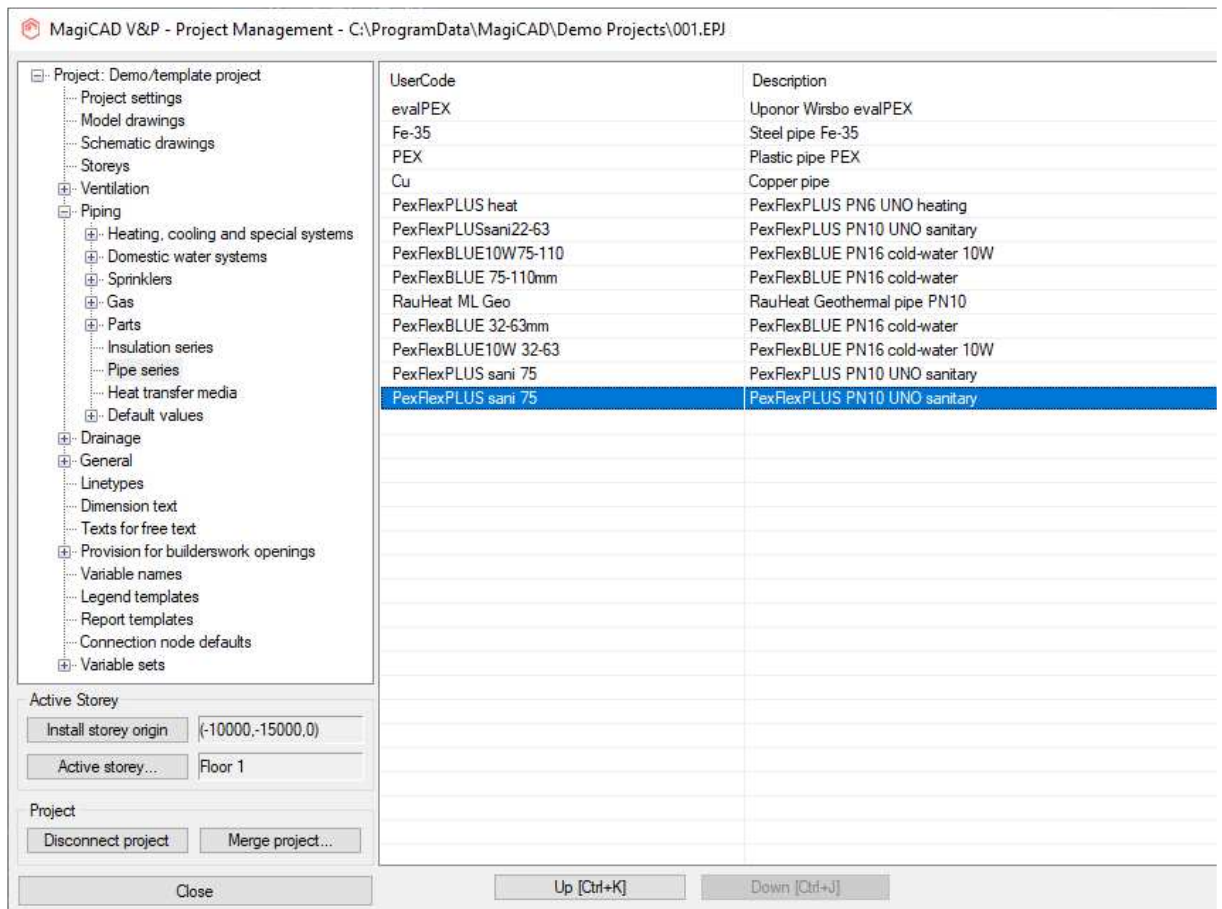
Active project file:  
C:\ProgramData\MagiCAD\Demo Projects\001

ID	UserCode	Description
000001	Cu	Copper pipe
000004	PEX	Plastic pipe PEX
000002	Fe-35	Steel pipe Fe-35
000016	evalPEX	Uponor Wirsbo evalPEX

5. Choose needed pipe series (or all) and add it to your project file.



6. New RAUHEAT pipe series are added to the current project file and can be used in the drawing.



MagiCAD V&P - Water Pipe Options

Cold/Hot/Circulation Pipe Series:

- PexFlexPLU PexFlexPLUS PN10 UNO sanitary
- evalPEX Uponor Wirsbo evalPEX
- Fe-35 Steel pipe Fe-35
- PEX Plastic pipe PEX
- Cu Copper pipe
- PexFlexPLU PexFlexPLUS PN6 UNO heating
- PexFlexPLU PexFlexPLUS PN10 UNO sanitary**
- PexFlexBLU PexFlexBLUE PN16 cold-water 10W
- PexFlexBLU PexFlexBLUE PN16 cold-water
- RauHeat ML RauHeat Geothermal pipe PN10
- PexFlexBLU PexFlexBLUE PN16 cold-water
- PexFlexBLU PexFlexBLUE PN16 cold-water 10W
- PexFlexPLU PexFlexPLUS PN10 UNO sanitary
- PexFlexPLU PexFlexPLUS PN10 UNO sanitary
- Add new...

Size:

22  Locked

Locked

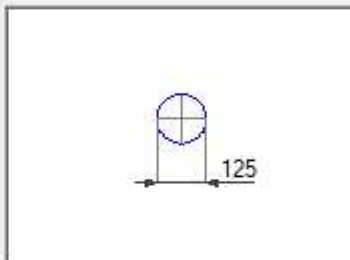
Locked

Routing

Smart

Direct

Pipe positioning from cursor pipe



Distance c-c [mm]

100

100

Cold/Hot/Circulation Sizing method:

By system

By system

By system

Alignment

Extra offset

0.0

Height Difference

45

90

dH in branch [mm]:

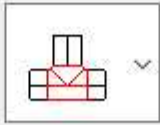
0

Radius for flexible pipes

Set

0.0

Branches



Status:

Not defined

Installation code:

Not selected